Dev (1944) Department.

Ms. SERIES

G.O. No. 152

Dated 12-1-44

[Despatch Abstract.]

Agriculture. Grow more food Implement Supply of vehicles - Hospet area - Paper

AGRICULTURAL Department

From (Name) P.H. Rama Reddi, Esq., I.A.S.,
Designation Director of Agriculture,
Station Madras.

Received 2 Registered

ADDITIONAL ASSISTANT TO GOVERNMENT 2954

To The Secretary to Government,
Development Department,
Fort St. George.

Enclosures:

No. C-1.1272/43 dated 22nd September 1943.

Sir,

Sub: Iron materials - jaggery pans - cart tyres and axles - Hospet area.

,,,

I have the honor to enclose copies of the letters dated th 9th September 1943 and 16th September 1943 received from the Pre dent, Cooperative Loan and Sale Society, Hospet furnishing an es mate of the requirements of iron and steel for 250 sets of pans for jaggery manufacture, each set consisting of two pans of diff rent sizes, and 600 tyres and 200 axles for country bullock cart The quantities of iron and steel mentioned in the statement refe to in the President's letter have been consolidated in a tabular form as given below:

Particulars.	Requirements.	Quantity in tons.	Category.
1. Jaggery pans. 250 sets.	a. M.S. sheets 1/16"X4'X2½' 1500 Nos.	17.43	Black sheets (Plain)
	b. ,, 1/16" X 4' X 2' 1500 Nos.	14.84	,,
	c. ,, 3/32" X 6' X 3' 1000 Nos.	34.85	,,
	d. M.S. rounds 5/8". 17,500 ft.	7.85	Bars.
	e. M.S. Rivets. 200,000 Nos.	2.43	Rivets.
2. Cart Tyres. Renewals.	a. M.S. Flats 2 1/8" X 3/8" X 16000	20.09	Bars.
3. Cart Tyres New.	b. M.S. Flats 2½" X 9/16" X 3200	5.8	,,
4. Cart Axles Renewals.	M.S. square 1 7/8" X 4½" X 100	2.41	,,
5. Cart Axles. New.	1 7/8" X 5' X 100	2.68	,,
	Total tons.	108.38	

Pipe connections for the top pan.

G.I. Pipe - 3' x 1½"
Elbow - 1½" (one)
Flange - 1½" (one)
Nipple - 1 (one)
Cast Iron stop cock - 1½" (one)
5/8" Bolts and nuts - 3.

Requirements for single pa

Requirements for 250 sets sets for Hospet and 50 f Kampli)

G.I. Pipe - 750' x 1½"
Elbow - 250 Nos. - 1½'
Flange - 250 Nos. - 1½'
Nipples. - 250 (Nos.)
Cast Iron stop cock - 250
5/8" bolts and nuts - 75

The total quantity of steel bars, squares, rounds, sh and revets required by the Society amounts to 108.38 tons b pipe connexions specified above. Defectives and scraps can used for any of these items.

2. Jaggery of good quality can be obtained only if each charge of sugarcane juice is boiled in flat bottomed steel pans, by removing the scum as it floats on the surface of the juice, till it solidifies into jaggery. The type of pan used at Hospet is several centuries old. It is hemispherical in shape and three - four times as big as the modern flat bottomed pan recommended by the Agricultural Department. Further the scum is not removed as it is believed that it not only reduces the weight of jaggery but makes the jaggery less sweet. Boiling is commenced in this huge pan in the morning with a fair amount of sugarcane juice but fresh juice is constantly added to the boiling juice till evening when it is allowed to solidify. The result is that the jaggery so produced is of rather inferior quality and is fit only for distilleries in our province and for consumption by poor people in the adjoining taluks of the Bombay Presidency and the Hyderabad State, where this kind of jaggery is in fair demand. The local jaggery merchants who have established markets for this jaggery in the Bombay Presidency and the Hyderabad State are very much against the change in its quality and therefore all attempts of the Agricultural Department for the past 20 years for the improvement of jaggery in this area has not produced satisfactory results, as not more than 15% of the sugarcane growers have taken to the improved methods of jaggery making. Now that the local merchants and the cultivators are unable to find suitable markets for this inferior jaggery, very great demand has arisen for jaggery making pans of modern types. In fact a large number of cultivators are prepared to sell away their present pans of the ancient type for scrap iron and take to the modern pans if steel plates etc. are made available at reasonable rates. Thus this is the best opportunity to replace their antiquated pan with modern pan and I, therefore, very strongly recommend that the entire quantity of raw material asked for by the Co-operative Loan and Sale Society may be made available. This will not only obviate the difficulty of finding market for Hospet Jaggery during the war but will help to maintain the better quality after the war.

3. In the Hospet sugarcane area the cart traffic has very considerably increased during the past 6 - 7 years i.e. from the time the sugar factory was started, as a very large quantity of sugarcane is to be carted in the sugarcane crushing season for long distances from fields to the factory. The roads are bad and rather slushy at the time of sugarcane harvest and the wear and tear of carts is therefore heavy. Owing to the difficulty of securing at reasonable rates the required steel for replacing the old broken axles and tyres during the past two years, a large number of bullock carts have been rendered unserviceable. New carts have also to be built to meet the extra needs of transport due to the conditions created by the war. The quantity of steel asked for by the Co-operative Loan and Sale Society for axles and tyres is not therefore very unreasonable and I recommend that its request may be complied with.

4. The pans and bullock carts are very urgently needed. If the pans were to be useful for this season they must be in the hands of the cultivators by about the beginning of January next. This is possible only if the material required for their manufacture is made available at Hospet by about the end of October the latest. Axles and tyres are required even earlier as the factory commences crushing sugarcane in the beginning of September the latest.

Your obedient servant,

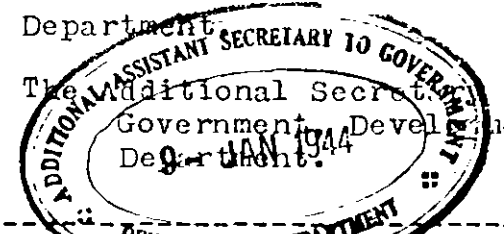
for DIRECTOR OF AGRICULTURE.

n.n./22-9-p.

Agricultural Department.

From
P.H.Rama Reddi Esq., C.I.E., I.A.S.,
Director of Agriculture,
Triplicane, Madras.

To
The Additional Secretary to Government, Development Department.



R.O.C.No.C.1.1272-43 dated 9th January 1944.

Sir,

Sub: Iron materials required for jaggery pans, cart tyres and axles - Supply.

Ref: Government Endorsement No.29545 A.III/43-5 Development dated 24-12- 43.

I acknowledge the receipt of the licences issued by the Steel Controller, Civil Supplies, four sets of sub-licences forms and a copy of the Steel Controller's letter together with the Important Note and Important Notice enclosed therewith.

Your obedient servant,

for DIRECTOR OF AGRICULTURE.

S.G.6-1-P.

Note-file

Dev. Dept.

Iron materials - Jaggery pans - Cart tyres and axles - Hospet area - Supply.

From the DA C+I. 12272/43 dated 2-10-43. (1) / Letter No. 3-S. (2) Controller Calcutta, dated 30.9.43
From the DA C+I/12272/43 dated 8.11.43 (3)

In September 1943 the Hospet Cooperative Loan and Sale Society applied to the D.A. for the supply of 108.38 tons of iron for the manufacture of jaggery pans etc. The D.A. recommended the application. On 30-9-1943 the Govt. addressed the Iron and Steel Controller, Calcutta to arrange for the supply of the materials to the Society. On 27-10-43 the D.A. reminded the Iron and Steel Controller by telegram. In reply the Controller has informed the D.A. that he is not in a position to issue a licence for the materials required and has asked the D.A. to apply in the proper form to the Steel Controller (C.S.), Dept. of Industries and Civil Supplies, Simla. The D.A. has sent the application form to the President of the Hospet Coop. Society for filling up before submission to the Govt. On receipt of the application from the D.A., it will be forwarded to the Controller of Steel (C.S.), Simla.

For perusal

16/11/43

17/11/43

[From the DA C.1.1272/43 dt 16.4.43]

[Notes on p.1 above may be read]:

The applications of the President & the Hospet Corp. for the requisite iron and steel has been received from the DA. It may be forwarded to the Iron and Steel Controller, Simla. A draft letter is submitted for consideration.

Gen.Dte.No.152 1/12

Agriculture - G.M.F. - Employment Supply & Stock... Hospet area - Chapter - Records -

pp 21-22/C

DA

17/11/43 dt 18.11.43

dt 18/11/43

[Issued as Dr. -3 dt 18.11.43]

[From the Steel Controller, Simla No.SCA-8-Rad./6982 dt 2.12.43] p 23/C

The letter at p.23 CF. may be read.

The dy. Iron and Steel Controller, Madras and the Steel Controller, Simla may be reminded in the matter on 23.12.43 if necessary.

Letter issued

8/12/43 dt 9.12.43

9/12/43

for Steel Controller, Chief Office Steel

Mr. Mayberry Lewis's letter/No.SCA-B.MAD (HO)/7108 dt 11.12.43 Desc. therein

To A.S.,

Submitted for personal A/draft letter and a draft endorsement are submitted at p 30 C/ for approval.

dt 13.12.43

Copy of letter dated 9th September 1943 from the President, The Hospet Co-operative Loan and Sale Society Ltd., Hospet, to the Director of Agriculture, Madras.

Sub: Iron materials required for jaggery pans - details furnished Early supply requested.

According to the conversation we had, I calculated the quantity and the requirements of our ryots. I request you, to approach the Government to supply us the materials within a month, since the jaggery pans have to be manufactured out of the materials fromthe Government and distribute the pans etc. to the bonafide ryots.

before the middle of October 1943. This society will purchase the materials

I therefore request you to kindly supply us the quantities of the specifications mentioned in the statement enclosed at an early date.

--------;------

Copy of letter dated 16th September 1943 from the President, Hospet Loan and Sale Co-operative Society, Ltd., Hospet, to the Director of Agriculture, Madras.

Sub: Jaggery pans for Kampli - additional materials - requirements indented for.

NC

In continuance of my letter dated 9th September 1943, I wish to add the following requirements for the jaggery pans for Kampli centre. They have written to me to say that they require 100 pans and therefore, as per our previous calculations, the following additional materials are required for which I request you to get the necessary permission of the Government for the supply of materials as specified overleaf. I have also enclosed an indent for supply of pipes etc.

1. Total requirements for 100 pans (50 sets).

Particulars.	Specifications.	No. of sheets.	Approximate weight in lbs.	Weight in tons.
M.S. Sheet for sides.	(4' x 2' 6" x 1/16)	300.	7800	3.5
M.S. Sheet for sides (top pan)	(4' x 2' 0" x 1/16)	300.	6300	2.7
M.S. Sheet for bottom for bottom pans - and top pans.	(3' x 6' 0" x 3/32)	200.	13600	6.1
Iron rod.	(3500' x 5/8")	...	3500	1.6
Iron rivets.	(Nos.13, 14, & 15) 400 Nos. for each pan.	40,000.	500 lbs.	.2

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2. Pipe connections for the top pan.

G.I. Pipe	3' x 1½"
Elbow	1½" (one)
Flange	1½" (one)
Nipple	1 (one)
Cast Iron stop cock	1½" (one)
5/8" Bolts and nuts.	3.

requirements for single pan.

Requirements for 250 sets (200 sets for Hospet and 50 for Kampli)

G.I. Pipe	750' x 1½"
Elbow	250 Nos. 1½"
Flange	250 Nos. 1½"
Nipples	250 (Nos.)
Cast iron stop cocks	250 Nos. 1½"
5/8" Bolts and nuts.	750 Nos.

AN 23/9/a.

Enclosure to letter dt 9.9.43 of the President. Coopt Loan Sale Society

Jaggery Pans - Bottom pan (boiling takes place) No. of pans required - 200 Nos.

Particulars	No.	Length.	Breadth.	Thickness.	Appro. weight in (lbs.)
M.S. sheets for sides	6	4' 0"	2' 6"	1/16"	156
M.S. sheet for bottom.	2	3' 0"	' 0	3/32"	136
Iron rod.	--	35' 0"	-	5/8"	35
Iron revets.	400	-	-	-	-

For Top Pan: - 7 sheet bundles of 4' X 2' -- for 200 pans.

Materials for single pan

Particulars.	No.	Length.	Breadth.	Thickness.	Appro. weight in (lbs.)
M.S. sheets for sides.	6	4' 0"	2' 0"	1/16	126
M.S. sheets for bottom.	2	6' 0"	3' 0"	3/32"	136
Iron rods.	-	5' 0"	-	5/8"	35.
Iron revets.	400	--	--	--	--

Thus the total requirements for 400 pans or 200 sets is as follows :

Particulars.	Size.	No. of sheets required.	Appro. weight in (lbs.)
M.S. sheets for sides.	4'X2'-6"X1/16"	1200	31,200
M.S. sheets for sides top pan.	4'X2'X1/16"	1200	27,200
M.S. sheets for both pans.	3'X6'X3/32"	800	64,400
Iron rods.	',000' X 5/8"	..	14,000
Iron revets.	),000 (Nos.)	..	5,000
		Total	141,800

6/

Regarding the cart Tyres and axles the following may kindly be supplied.

Specification Tyres for 500 carts now in use flat bars
Flat bars - Size
16' X 2 1/8" X 3/8" for each weight 45 lbs.
16,000' X 2 1/8" X 3/8" for 1,000 wheels weight 45,000 lbs.

For new carts to be manufactured
Specification flat bars size 16' X 2' 6" X 9/16" weight 65 lbs. each wheel.
Do. do. do. 3200' X 2' 6" X 9/16" - 13,000 lbs.
for 200 wheels - 100 cart

Cart axles New carts:
Size 4'6" X 1 7/8" (thick) each weighing 54 lbs. for single cart.
" 450' X 1 1/8" (thick) weighing 5,400 lbs. for 100 carts.

Cart axles for carts already in use
Size 5' X 1 7/8" (thick) each weighing 60 lbs.
" 500' X 1 7/8" (thick) weighing 6,000 lbs. for 100 carts.

Uno 29767/JE 43.

Extract from letter No.C.2.1000/43 dated the 25th September 1943 from the Director of Agriculture to the Additional Secretary to Government, Development Department, Madras.

30058

Sub: Acts and Rules - Sugarcane Act - Fixation of minimum price of sugarcane in Hospet controlled area (Bellary District) - 1943 - 44 season.

REF: Government Memorandum No.22444-A-II/43-1 dated 10th August 1943 and this office letter No.C.2.1000/43. dated 12th Sept. 1943.

*** *** ***

I shall be glad if orders could be passed urgently on the above three points and also on my letter No.C.1.1272/43 dated 22nd September 1943 regarding the supply of steel plates etc. for the manufacture of jaggery pans.

Dev. Dept.

Letter No. 29545 Ai/43-1 d. 30.9.43,

From The Iron and Steel Controller,
Calcutta

To The Director General of Supplies & Disposals,
New Delhi.

Subject: Iron materials - Jaggery pans - Implements - ~~Iron~~ Materials - Jaggery pans - Cast tyres and Axles - Disposal area Supply.

I am directed to enclose a Copy of letter No. C.I. 1272/43 dated 22.9.43 from the DA Madras together with its enclosure and to request that you will make necessary arrangements for the supply of the specified articles to the Indian Co-operative Farm Loan and Sale Society, U.S., Indian Co-operative Farm Loan and Sale Society, U.S.A. Ltd.

Copy to the DA Madras

Letter No. 29525 Mt/a/43-2 30.10.43 Geo. No 1811

The Iron and Steel Controller, Calcutta

Sir

Subject: Iron materials - Jaggery pans -
Cast tyres and axles - Hospet area - Supply

Ref: Your Govt letter No 29525 A?/43-1 d 00.9.43

I am directed to enquire when a reply may be

Copy to the GA

Yours faithfully
for Secretary
27/10/43 27.10.43

INDIAN SECRETARIAT
18 NOV 1943
INDUSTRIES DEPARTMENT

Agricultural Department.

From P. H. Rama Reddi, Esq., I.A.S., Director of Agriculture, Madras.

To The President, Hospet Loan and Sale Cooperative Society, Ltd., Hospet.

No. C.I.1272/43, dated 8th November 1943.

Sir,

Sub: Iron materials - Jaggery pans - Cart tyres and axles.

Ref: Correspondence resting with your letter dated 5-11-43.

I enclose copy of letter No. ISC/7/M/8491, dated 1-11-43 from the Iron and Steel Controller, Calcutta together with the application form referred to therein. Please resubmit the application duly filled in to this office by return of post for transmission to Government. To enable you to prepare the application, I give below* the estimate of steel and iron requirements furnished to Government with reference to the indents contained in your letters 9-9-43 and 16-9-43 for iron and steel materials required for making jaggery pans etc.

* I have the honour to enclose copies of the letters dated the 9th September 1943 and 16th September 1943 received from the President, Cooperative Loan and Sale Society, Hospet furnishing an estimate of the requirements of iron and steel for 250 sets of pans for jaggery manufacture, each set consisting of two pans of different sizes, and 600 tyres and 200 axles for country bullock carts. The quantities of iron and steel mentioned in the statement referred to in the President's letter have been consolidated in a tabular form as given below:

Particulars.	Requirements.	Quantity in tons.	Category.	Item No.
1. Jaggery pans. 250 sets.	a. M.S. sheets 1/16"X[illegible]'X2½' 1500 Nos.	17.43	Black sheets (Plain)	8A
	b. ,, 1/16" x 4' x 2' 1500 Nos.	14.84	,,	,,
	c. ,, 3/32" x6'x3' 1000 Nos.	34.85	,,	,,
	d. ,, rounds 5/8". 17,500 ft.	7.85	Bars.	13A
	e. ,, Rivets. 200,000 Nos.	2.43	Rivets.	14B
2. Cart Tyres. Renewals.	a. M.S. Flats 2 1/8" x 3/8" x 16000	20.09	Bars.	13A
3. Cart Tyres. New.	b. M.S: Flats 2½" x 9/16" x 3200.	5.80	,,	,,
4. Cart Axles Renewals.	M.S. square 1 7/8" x 4½" x 100.	2.41.	,,	,,
5. Cart Axles. New.	,, 1 7/8" x 5' x 100.	2.68	,,	,,
	Total tons.	108.38		

Pipe connections for the top pan.

G.I. Pipe - 3' x 1½"
Elbow - 1½" (one)
Flange - 1½" (one)
Nipple - 1 (one)
Cast Iron stop cock - 1½" (one)
5/8" Bolts and nuts - 3.

Requirements for single pan:

Requirements for 250 sets (200 sets for Hospet and 50 for Kampli)

G.I. Pipe - 750' x 1½"
Elbow - 250 Nos. - 1½"
Flange - 250 Nos. - 1½"
Nipples. - 250 (Nos.)
Cast Iron stop cock - 250 Nos. - 1½"
5/8" bolts and nuts - 750 Nos.

The total quantity of steel bars, squares, rounds, sheets and revets required by the Society amounts to 108.38 tons besides pipe connections specified above. Defectives and scraps cannot be used for any of these items.

Sd. C. Karunakara Menon,
for Director of Agriculture.

Copy to Secretary to Government, Development Department with reference to Government (Development) letter No.29545 A I/43-2, dated 30th October 1943 with a copy of letter from Iron and Steel Controller, Calcutta under reference. The application will be forwarded to Government when it is received from the Hospet Cooperative Society.

Sd. C. Karunakara Menon,
for Director of Agriculture.

(True copy)
Forwarded/By order.

Manager.

9/11/a.SG

The application from the Co-op. Society referred to at A above may be awaited till 30.11.43.

15

Copy of Ref.ISC/7/M/8491, dated 30th October 1943, from the Iron and Steel Controller, Department of Supply, Iron and Steel Control, 100, Clive Street, Calcutta.

I acknowledge receipt of your telegram dated 27th instant reading as follows:-

"Refer Madras Government letter Thirtieth September Iron materials Jaggery pans Jaggery Season Fast approaching Expedite despatch Iron Materials Sale Society Hospet."

In this respect I regret to state that I am not in a position to issue licence for same. You are, therefore to apply to the Steel Controller (Civil Supplies), Department of Industries & Civil Supplies, Railway Board Building, Simla, W.C. for issuing a licence in your favour. An application form is enclosed herewith for your use.

Further you may contact the Dy. Iron & Steel Controller, Madras Circle, Old Parry's Building, Parry's Corner, Madras, with a view to assisting you in the matter.

AN 9/11/a.

AGRICULTURAL DEPARTMENT

From P.H. Rama Reddi, Esq., I.A.S., Director of Agriculture, Madras.

To The Secretary to Government, Development Department, Fort St. George.

No.C-1.1272/43 dated 16th November 1943.

Sir,

Sub: Iron materials - jaggery pans - cart tyres and axles - Hospet area - steel requirements.

Ref: Government Development No.29545-A.I/43-2 dated 30th October 1943.

...

In continuation of this office letter No.C-1.1272/43 dated 8th November 1943, I enclose herewith copy of letter received from the Iron and Steel Controller, Calcutta and the application for steel requirements received from the Hospet Co-operative Loan and Sale Society Ltd., Hospet for favour of transmission to the steel controller (Civil Supplies) Department of Industries and Civil Supplies, Railway Board Buildings, Simla W.C. for issuing licence in favour of President, Co-operative Loan and Sale Society, Hospet.

There is very little time left for manufacturing jaggery-making pans as the crushing of cane for the preparation of Jaggery cannot be put off

18

farther than the beginning of January the latest and the matter, therefore, requires very urgent action.

Your obedient servant,

for DIRECTOR OF AGRICULTURE.

n.n.16-11-43.

Same as p. 15 above. 14

Copy of letter No. Ref.ISC/7/M/8491 dated 30th October / 1st November 1943 of the Iron and Steel Controller, Department of supply, Calcutta.

...

I acknowledge receipt of your telegram dated 27th instant reading as follows:--

"Refer Madras Government letter Thirtieth September Iron materials Jaggery pans Jaggery Season Fast approaching Expedite despatch Iron Materials Sale Society Hospet".

2. In this respect I regret to state that I am not in a position to issue licence for same. You are, therefore to apply to the Steel Controller (Civil Supplies), Department of Industries & Civil Supplies, Railway Board Building, Simla, W.C. for issuing a licence in your favour. An application form is enclosed herewith for your use.

3. Further you may contact the Dy. Iron & Steel Controller, Madras

Circle, Old Parry's Buildings, Parry's Corner, Madras with a view to assisting you in the matter.

Dev. Dept

Letter 29565 Adm/43-3 dated 18.11.43.

To The Steel Controller, (Civil Supplies), Dept. of Industries and Civil Supplies, Rly. Bd. Building, Simla WC

Sir,

Subj: Iron Materials - Jaggery pans - Cart tyres and axles - Hosper area - Steel requirements -

I am directed to forward herewith an application from the President of the Hosper Loan and Sale Co-op. Society for the issue of a licence to purchase 108.38 tons of Steel.

The steel is required for the manufacture of modern type pans of jaggery of good quality for manufacture and for

2/22

matching Cart tyres and axles in the
Hospet area. The cane crushing season
has already commenced. The following
tyres and axles are urgently required.
I am to request that
the licence
may be issued to the Society at an early
date. 2 I am to enclose a copy of
Mines Ltr 18.11.43 letter from the Iron & Steel
No. tsc/v/m/8491 & 30/10/43 Controller, Dept of Supply, Calcutta
for your reference
3. The wire of the licence
may kindly be intimated to this Govt.

Yours

Copy to the DA.

Copy to the Dy. D. of Contrs., Madras with reference to 2 above. The Society to obtain its requirements of Steel. (Two copies of application)

No.SCA.8.Mad/ 6982

Office of the Steel Controller (Civil Supplies)
Department of Industries & Civil Supplies

"Railway Board Building", Simla, NC
Dated ~~November, 1943~~ 2-12-43

The Deputy Iron and Steel controller,
Madras Circle, Parry's Corner,
MADRAS.

Letter No. 29545-A-III/43-3, dated the 18th November 1943 and application for 108.38 tons and details received from the Additional Secretary to the Government of Madras, Development Department, Madras are enclosed for favour of:-

(a) verification of the necessity and accuracy of the demand,
(b) complying with that portion of the demand which has been fully justified from non-standard steel as far as possible and
(c) Re-transmitting the papers to this office for issuing licence for standard steel, if any is required for that portion of the fully justified demand which cannot be met by you.

Sd/ (C.N. Bapat)
for Steel Controller (Civil Supplies

Enc: 1 letter &
1 application.

kr.

No.SCA.8.Mad/ 6983 2-12-43

Copy forwarded to the Secretary to the Government of Madras, Development Departmebt, Fort. St.. George, Madras for information.

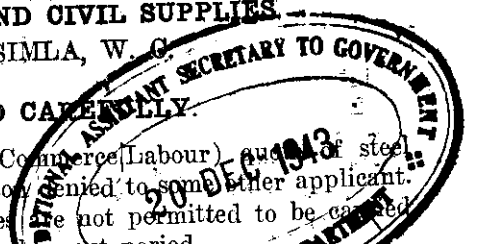
(C.N. Bapat)
for Steel Controller (Civil Supplies

kr.

44299

TELEGRAPHIC ADDRESS "CIVSTEEL"

OFFICE OF THE STEEL CONTROLLER (CIVIL SUPPLIES),
DEPARTMENT OF INDUSTRIES AND CIVIL SUPPLIES.
RAILWAY BOARD BUILDING, SIMLA, W. C.



IMPORTANT NOTE—TO BE READ CAREFULLY.

The Industries and Civil Supplies (formerly the Commerce/Labour) quota of steel is so limited that every ton which is licensed means one ton denied to some other applicant.

2. Moreover unutilised balances from lapsed licences are not permitted to be carried forward from one period and credited to our quota for the next period.

3. Thus a licence which is allowed to lapse denies steel to some deserving applicant in that period, and this effect would be repeated if a compensatory licence were to be granted in a subsequent period.

4. CONSEQUENTLY COMPENSATORY LICENCES CANNOT NORMALLY BE ISSUED, AND ATTENTION IS PARTICULARLY INVITED TO THE IMPORTANT NOTE ON LICENCES AND SUB-LICENCE FORMS DETAILING THE TIME-LIMITS GOVERNING THEIR UNUTILISATION.

5. IF YOU DO NOT REQUIRE ANY OF THE QUANTITIES COVERED BY THIS LICENCE PLEASE REPORT TO THIS OFFICE WHAT QUANTITIES YOU DO NOT REQUIRE AS SOON AS POSSIBLE AND NOT LATER THAN THE FOLLOWING DATES :—

PERIOD I.	PERIOD II.	PERIOD III.	PERIOD IV.
October, 15th.	January, 15th.	April, 15th.	July, 15th.

SO THAT SURRENDERED TONNAGES MAY BE RELICENSED TO SOMEONE ELSE.

No. SCA-SMAD(40)/7108 DATED 11-12-1943.

To

The Additional Secretary to the Government of Madras,
Development Department,
St. George, Madras.

59 x 3 = M

With reference to your letter No.29545-A-1/431, dated the 30th September, 1943 addressed to the Iron and Steel Controller, Calcutta, and transferred to this office for disposal, Licence No.L.D.03038, dated the 3rd December, 19 43, ...

M/42 (4)

for period II/44 is enclosed together with 4/ sets of sub-licence forms (for your use in accordance with the instructions in the clause 4 of the licence). Please acknowledge receipt.

2. Before preparing your indent for Structurals and Bars covered by this licence, please consult, at the nearest Tata or other Recognised Iron Dealer, the "Combined Section List Abridged for war-time use" issued by Messrs. Tata Iron and Steel Co. Ltd. and the Steel Corporation of Bengal Ltd.

3. The Deputy Iron and Steel Controller, Madras, has agreed to suppl you with 8 tons of non-standard sheets for the present and 5 tons black sheets in the future. As regards other categories, your demand has been scrutinised by the Deputy Iron and Steel Controller, Madras and the accompanying licence has been issued in accordance with his recommendatio

As regards your demand for 2.43 tons of Rivets, please split up your requirements in tons to three places of decimals in accordance with para 2 of this office Important Notice dated the 5th August, 1943 a copy of which is enclosed for your information and guidance.

If British Standard Specification or Indian Railway Standard Bolts Nuts Washers and Rivets are required it should be clearly stated by ~~why~~ Commercial quality of Bolts Nuts, and ~~the~~ washers and Rivets will not serve your purpose.

Steel Controller(Civil Supplies)
Department of Industries and Civil Supplies

D.A. 1 licence in favour of Director of Agriculture Madras.
4 sets of sub-licences.
1 Important Notice.

Copy forwarded to the Deputy Iron and Steel Controller, Madras Circle, Parry's Corner, Madras for information with reference to his D.O. No.DISC/M/175/12476, dated the 20th November, 1943 which is acknowledged with many thanks.

Sd/ S.A. Maybury-Lewis.
Steel Controller(Civil Supplies)
Department of Industries and Civil Supplies

L46Steel—2,000—25-8-43—GIPS

D.A. Nil.

mohan.7/12.

OFFICE OF THE STEEL CONTROLLER (CIVIL SUPPLIES) DEPARTMENT OF INDUSTRIES AND CIVIL SUPPLIES.

'RAILWAY BOARD BUILDING',

Telegraphic address.—"CIVSTEEL". *Simla, W. C., dated 5th August,* 1943.

IMPORTANT NOTICE.

Iron and Steel (Control of Distribution) Order, 1941.

Introductory.—Inspite of repeated explanations, the functions etc. of this office are not clearly understood and, in order to avoid unnecessary correspondence, the following comprehensive instructions are issued for careful note and guidance.

2. *Functions of this office.*—This office deals exclusively with the licensing of 'good' steel (of only the undermentioned controlled categories) required for CIVIL PURPOSES by Industrial concerns, Civil Departments of Government, A. R. P. Services, Public and Local Bodies, Hospitals, and Educational Institutions :—

2. Blooms, Billets & Slal

3. Heavy Structurals.

4. Light Structurals (including light rails of 30 lbs. and under).

7A. Tinplates or P. C. R. C. A. Plates (G. 27 and thinner).

7B. Tinplates or P. C. R. C. A. Plates (G. 26 to G. 20).

8A. Black Sheets (Plain annealed).

8B. { Black Sheets (Plain unannealed).
Black Sheets (Corrugated).

9A. Galvanised Sheets (Plain).

9B. Galvanised Sheets (Corrugated).

11. Plates (Ordinary M. S. including Boiler and H. T.) { 3/16" thick and over, also 1/8" thick over 4 ft. wide.

13A. Bars (including Rounds and Squares 1/2" and above, also Flats, Octagons and Hexagons).

13B. Rods (including Rounds and Squares below 1/2").

14A. Bolts, Nuts and Washers (of only the following sizes and qualities) :—

	(*To be specified separately in tons correct to three places of decimal*)	
	British standard specification or Indian Railway Standard.	Commercial quality.
(*a*) 1/4", 5/16" & 3/8" dia. Bolts & Nuts ..	..	..
(*b*) 1/2", 5/8" & 3/4" dia. Bolts & Nuts ..	..	..
(*c*) 7/8" & 1" dia. Bolts & Nuts ..	..	..
(*d*) 1⅛", 1¼" & 1½" dia. Bolts & Nuts ..	..	..
(*e*) Washers	..	..

14B. Rivets (of only the following sizes and qualities) :—

(*To be specified separately in tons correct to three places of decimal*)

	British standard specification or Indian Railway Standard.	Commercial quality.
(a) 1/8", 3/16" & 1/4" dia.	..	..
(b) 5/16" & 3/8" dia.	..	..
(c) 1/2", 5/8" & 3/4" dia.	..	..
(d) 7/8" dia. & above	..	..

16. Wire Nails.

17. Wire (other kinds of Black and Bright Wire).

18. Spring Steel (of any of the above categories).

19. Hoops and Strips.

Note.—On no account should any addition or alteration be made to these categories, and applications are not required to be submitted in duplicate or triplicate.

3. *Categories of steel in short supply.*—There is a particular scarcity of Tinplate and its substitutes ; Sheets of all kinds ; Plates ; Bolts, Nuts and Washers ; Rivets ; Wire Nails ; and Wire. Demands for these should be curtailed as much as possible, by using substitutes or adopting alternative modes of construction, packing etc. For instance Flats, including special Flats of the following sizes (which are categorised under Bars) should be used in lieu of Plates to the maximum extent possible :—

9"×3/8" rising by 1/16" up to 1" thick.
12"×¼" „ „ 1/16" up to 1" thick.
16"×¼" „ „ 1/16" up to 1" thick.

4. *Necessity for keeping down demands.*—The production of iron and steel in India is strictly limited, and every ton that can be spared must be made directly available to the Defence Services. Your demands for good steel must, therefore, be confined to the absolute minimum essential for your purpose, after due and full consideration on the following points :—

(a) Do you require steel indispensably for the job you have in mind ?

(b) If so, can you postpone it till after the war ?

(c) If not, can you utilise scrap or usable defectives ?

(d) If scrap or defectives cannot serve your purpose, wholly or in part, can you not make do with the following quantities of good steel, which you can purchase in the bazaar without a licence in any one month, under the Government of India, Commerce Department Notification No. 350 (55)-I.T.C./42, dated the 10th January, 1942 :—

	lbs.
(1) Light Structurals (including light rails of 30 lbs. and under) ..	112
(2) Black Sheets (plain and corrugated)	56
(3) Galvanised Sheets (plain and corrugated)	56
(4) Bars (including flats, squares, rounds, hexagons and rods) ..	224
(5) Bolts, Nuts and Washers	14
(6) Rivets	7
(7) Wire (Black or galvanised, plain)	14
(8) Wire Nails	14

5. *Manner of submitting applications.*—Applications to this office for 'good' steel must invariably be accompanied by :—

(a) Detailed explanation why the alternative considerations in paragraph 4 above are not possible.

(b) **Full details of calculation and clear definition of purpose for** demand under each category (or the necessary extracts from estimates approved by a competent authority).

(c) In the case of demands for the manufacture of containers, the numbers of containers by sizes covered by the demand should be specified.

(d) Similarly in the case of packing cases, the numbers by sizes should be given.

Note.—Applications for good steel required to fulfil specific orders of Civil Departments of Government, Local Bodies, A. R. P. Services, etc., should be made through the order placing authorities.

6. *Typical items not dealt with by this office.*—This office does not deal with the following :—

(a) **Supplies against licences and the prices governing such supplies.**—The Director of Engineering (Structural and Mechanical), Calcutta, to be addressed in respect of Bolts, Nuts, and Washers, as well as Rivets ; and the Iron and Steel Controller, Calcutta, in respect of other categories.

(b) **Supplies of scraps and defectives.**—The Iron and Steel Controller, Calcutta, or his Regional Deputies in Madras, Bombay, Karachi, Lahore, Cawnpore and Calcutta to be addressed.

(c) **Priority of supplies.**—The Assistant Master General of Ordnance (Priority and Liaison), Calcutta, to be addressed.

(d) **Requirements of stockholders.**—The Iron and Steel Controller, Calcutta, to be addressed.

(e) **Permits under the Iron and Steel (Movement by Rail and Road or River) Orders, 1942.**—The Iron and Steel Controller or his Deputies, or the local Controller of Supplies to be addressed.

(f) **Permits for purchase of steel without replacement of stock.**—The Iron and Steel Controller, Calcutta, to be addressed.

(g) **Fabricated or manufactured articles in the finished form which do not come within the scope of the Iron and Steel (Control of Distribution) Order.**—For example the Pipe Controller, Calcutta, should be addressed in the case of Pipes.

(h) **Steel required for the manufacture of controlled categories of iron and steel on a commercial scale.**—The Iron and Steel Controller, Calcutta, to be addressed.

(i) **Demand for Pig Iron.**—No licence is necessary for the acquisition of Pig Iron and indents may be placed direct on Producers.

(j) **Demands for Heavy Rails and Spikes, Rail Fittings, etc.**—The Railway Board, New Delhi, to be addressed.

(k) **Demands for Shell Steel, Bullet Proof Plates, Barbed Wire, Telegraph Wire, Galvanised Wire, Tool Steel (i.e., in which the carbon contents are more than 65 %) and Wrought Iron of all categories.**—Special application to be made to Master General of Ordnance, New Delhi, with full justification.

(l) **Non-ferrous metals.**—Deputy Director of Metals, Directorate-General, Munitions Production, Calcutta, to be addressed.

S. A. MAYBURY-LEWIS,
Steel Controller (Civil Supplies).

L74SteelController—1,000—7-10-43—GIPS

Letter no. 29545 A. III. 43-4 d 24-12-43. Dem. Dept.

The Steel Controller, (Civil Supplies)
Dept of Industries & Civil Supplies,
Railway Board Building,
Simla W. C.

Sir,

Subj:- Iron & steel materials - Jaggery pans, Cast tyres & axles - Requirements of Hospet Loan & sale coop. Society - Licence.

Ref:- Your Letter No. S. C. A. BMAD (40) / 710 d 11-12-43

I am directed to acknowledge ~~with thanks~~, the receipt of your licence ~~& Bond with Mr. Mayberry's~~ letter cited, with its enclosures.

Yours

Endt no. 29545 A. III. 43-5 d 24-12-43. Dem. Dept.

Communicated to the D. A. with reference to his letter no. C. I. 1272. 43 d 16. 11. 43, and in continuation of his ~~urgent~~ letter.

2) The licence & 4 sets of Bond licences are enclosed in original. A copy of the important notice referred to is also enclosed.

Yours

To
The D. A.
(with A in original & copy with Rem. 13.1.44)